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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): RYAL

Group Art Unit: 2135

Serial No.: 10/662,585

Examiner: Patel, Nirav B.

Filed: 9/15/2003

Title: Decryption System

Attorney Docket No.: SNY-T5501.01

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

The undersigned submits herewith patents, publications or other information (enclosed herewith and/or listed on the enclosed list of references form) of which he is aware, which he believes is relevant and may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR §1.56. The order of listing of the references on the attached form and any appendix hereto is without regard for relative relevance to the present invention.

This Information Disclosure Statement is submitted:

☐ Under 37 CFR §1.97(b).

(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

☒ Under 37 CFR §1.97(c).

☐ Below is a statement under 37 CFR §1.97(e), or

☒ An IDS submission fee under 37 CFR §1.17(p).

(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first. Either a statement under 37 CFR 1.97(e) or an IDS submission fee is required.)

☐ Under 37 CFR §1.97(d).

☐ Below is a statement under 37 CFR §1.97(e), and

☐ An IDS submission fee set forth in 37 CFR §1.17(p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

The undersigned hereby certifies under 37 CFR §1.97(e) that:

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- ☐ No item of information contained in the Information Disclosure Statement:
 - were cited in a communication from a foreign patent office in a counterpart foreign application, and
 - to the knowledge of the undersigned, after making reasonable inquiry, were known to an individual designated in 37 CFR §1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

A concise explanation of relevance of the items listed on the attached form:

- ☒ Additional information is provided in an appendix to this communication.
- ☐ Appears in the body of the application.
- ☐ Is given for non-English language listed item(s) [Required] and appears in an appendix to this communication.
- ☐ Is in the form of an English language copy of a Search Report (copy attached) from a foreign patent office, issued in a counterpart application which refers to the relevant portions of the references.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, this statement does not constitute an admission that any patent, publication or other information referred to therein is "prior art" or "material" to this invention or any application for patent for this invention.

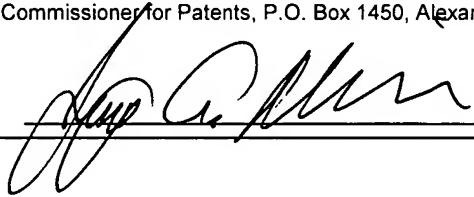
In accordance with 37 CFR §1.97, the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other information that may be material as defined in 37 CFR §1.56 exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.97 and §1.98 and MPEP §609. The Examiner is requested to fully consider each of these references and acknowledge such consideration by appropriately initialing the attached form and returning a copy to the address below. In addition, the Examiner is requested to conduct a thorough independent search in order to bring the best references available forward in this application.

- [] No fee is believed to be required for this IDS.
- [] A check for the above fees is enclosed.
- [X] Please charge the IDS fee of \$ 180 under 37 CFR §1.17(p) to my credit card. See the enclosed credit card charge authorization form.
- [X] The commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to my Deposit Account No. 50-1267.

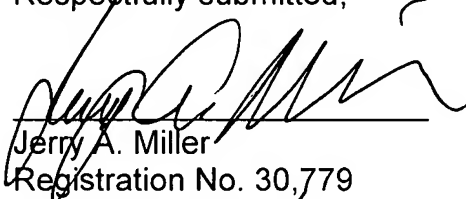
CERTIFICATE OF MAILING

I hereby certify that this correspondence is, on the date shown below, being deposited with the U.S. Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JERRY A. MILLER Reg. No. 30,779



Respectfully submitted,



Jerry A. Miller
Registration No. 30,779

Dated: 5/15/2007

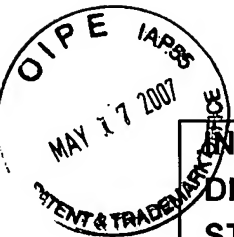
Please Send Correspondence to:
CUSTOMER NUMBER 24337
Miller Patent Services
2500 Dockery Lane
Raleigh, NC 27606
Phone: (919)-816-9981
Fax: (919)-816-9982



APPENDIX

This IDS includes references uncovered in prosecution of related applications.

Also included herewith (in the lower section of the attached form and second page) is a comprehensive listing of all applications known to the undersigned which are commonly owned and related to the present application in some way. This further information may have largely been previously submitted, but is submitted herewith in order to provide a comprehensive listing for the Examiner's convenience.



INFORMATION DISCLOSURE STATEMENT	Application No.: 10/662,585	Sheet 1 of 2
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Ryal	

U.S. PATENT DOCUMENTS					
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
	US 5,917,830	06/29/1999	Chen et al.		10/18/1996
	US 6,377,589	04/23/2002	Knight et al.		11/19/1997
	US 2002/0066101	05/30/2002	Gordon et al.		12/04/2000
	US 6,590,979	07/08/2003	Ryan		05/29/1997
	US 2003/0190054	10/09/2003	Troyansky et al.		10/03/2001
	US 2004/0064688	04/01/2004	Jacobs		07/13/2001
	US 2005/0141713	06/30/2005	Genevois		03/21/2003

The References below are commonly owned by the assignees of the present application and are submitted to provide the examiner with an up-to-date comprehensive listing of all known related U.S. Patents and patent applications.

U.S. PATENT DOCUMENTS					
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
	US 2003/0026523	02/06/2003	Unger et al.		01/02/2002
	US 7,139,398	11/21/2006	Candelore et al.		01/02/2002
	US 7,124,303	10/17/2006	Candelore		01/02/2002
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	US 2003/0156718	08/21/2003	Candelore et al.		11/25/2002

Examiner:

Date:

INFORMATION DISCLOSURE STATEMENT	Application No.: 10/662,585	Sheet 2 of 2
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Ryal	

	US 2003/0152224	08/14/2003	Candelore et al.		10/18/2002
	US 2004/0187161	09/23/2004	Cao		03/20/2003
	US 2004/0165586	08/26/2004	Read et al.		02/24/2003
	US 2004/0240668	12/02/2004	Bonan et al.		01/29/2004
	US 2005/0066357	03/24/2005	Ryal		09/22/2003
	US 2005/0036067	02/17/2005	Ryal et al.		08/05/2003
	US 2005/0028193	02/03/2005	Candelore et al.		04/13/2004
	US 2005/0097596	05/05/2005	Pedlow Jr.		01/23/2004
	US 2005/0097598	05/05/2005	Pedlow Jr. et al.		04/21/2004
	US 2005/0097614	05/05/2005	Pedlow Jr. et al.		01/23/2004
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	US 2005/0094809	05/05/2005	Pedlow Jr. et al.		03/16/2004
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	US 2005/0169473	08/04/2005	Candelore et al.		10/13/2004
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	US 2004/0181666	09/16/2004	Candelore		03/24/2004
	US 2004/0158721	08/12/2004	Candelore		01/23/2004
	US 2004/0141314	08/05/2004	Candelore		01/22/2004
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	US 2004/0088552	05/06/2004	Candelore		10/22/2003
	US 2004/0088558	05/06/2004	Candelore		10/21/2003
	US 2005/0063541	03/24/2005	Candelore		10/11/2004
	US 2006/0130119	06/15/2006	Candelore et al.		09/15/2005
	US 2006/0130121	06/15/2006	Candelore et al.		12/01/2005
	US 2006/0174264	08/03/2006	Candelore		03/09/2006
	US 2006/0168616	07/27/2006	Candelore		03/09/2006
	US 2004/0073917	04/15/2004	Pedlow Jr. et al.		03/31/2003
	US 2003/0222994	12/01/2003	Dawson		05/28/2002

FOREIGN PATENT DOCUMENTS					
Exam. Init.	Document Number	Date	Country	Class	Translation
OTHER DOCUMENTS / CITATIONS					
Exam. Init.	Document				

Examiner:	Date:
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